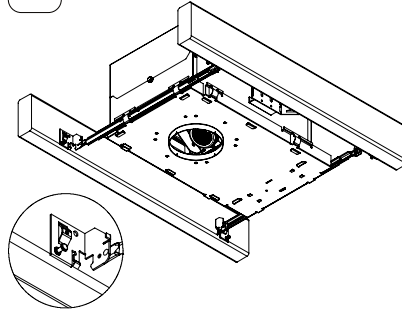


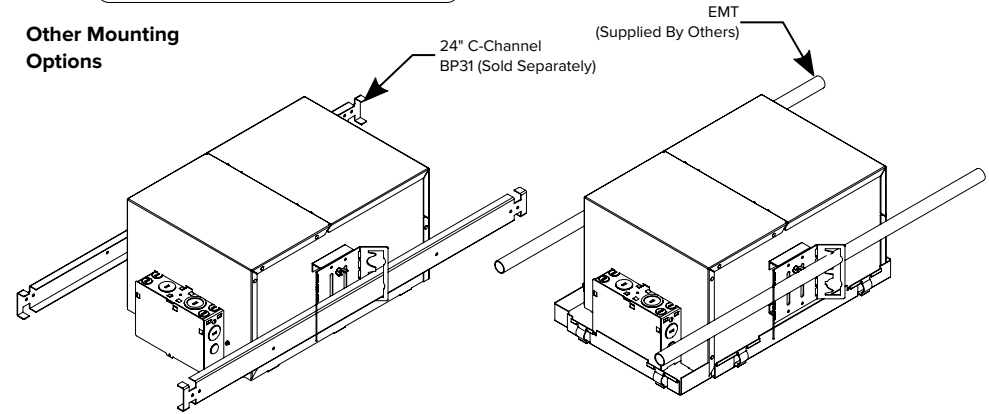
1



Position housing and then secure frame to structure.

MOUNTING

Other Mounting Options

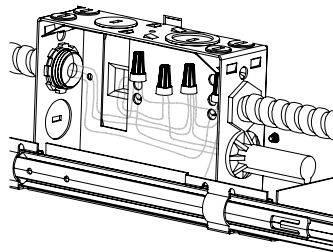


T-Bar Installation

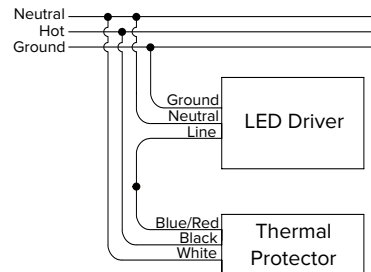
Joist Installation

2A

ER3-LED WIRING



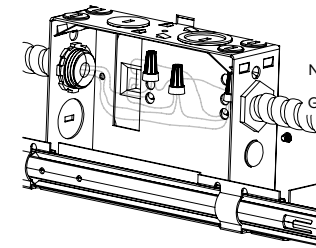
Connect all electrical connections. Wiring diagram on the left is for line voltage dimming, for other dimming wiring diagrams please refer to the Wiring Diagram page



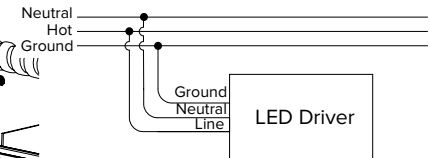
*Blue is for 120VAC
*Red is for 277VAC

2B

ER3-LED-IC WIRING



Connect all electrical connections. Wiring diagram on the left is for line voltage dimming, for other dimming wiring diagrams please refer to the Wiring Diagram page



Caution:
Disconnect power before installation. Product must be installed in accordance with NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician. Do not handle energized luminaire with wet hands, when standing on wet or damp surfaces, or in water.



SAFETY INSTRUCTIONS

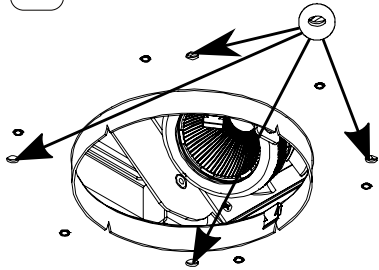
- Do not use outdoors.
- Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- Do not mount near gas or electric heaters.
- Cap unused wires with enclosed wire nuts or other approved method.
- Do not use this equipment for anything other than its intended use.
- The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition.
- Use caution when servicing batteries.
- Any service on this equipment should be performed by qualified personnel only.
- Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels.

CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING

O.R. - Revision B - 3/31/20

IDENTIFICATION

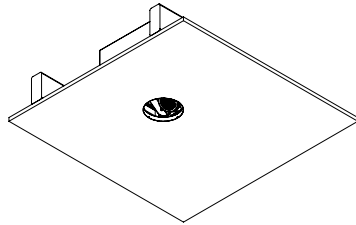
3



Identify all 4 screws holes. This will be necessary for trimless.

DRYWALL

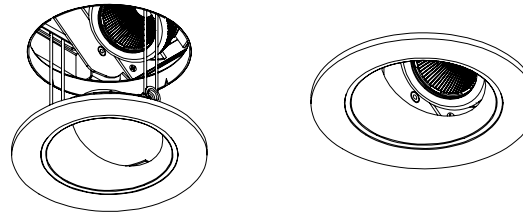
4



Install the drywall ceiling and using a router make the hole using the inside of the rough-in frame as guide

INSERT FLANGE TRIM

5A

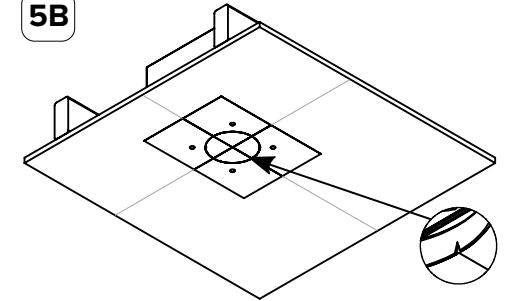


Insert the flange trim by squeezing v-spring into the bracket slot

END OF FLANGE TRIM

FLANGELESS TRIM

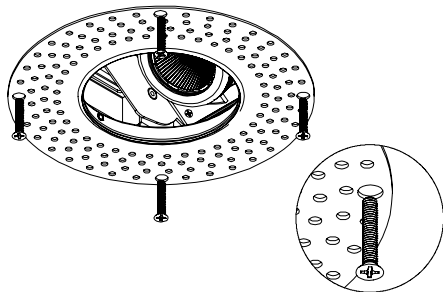
5B



Draw horizontal & vertical lines passing through the marks in the opening. Using the template supplied drill the holes. **DO NOT DRILL THROUGH THE HOUSING STOP AS SOON AS IT TOUCH THE HOUSING.**

MESH RING

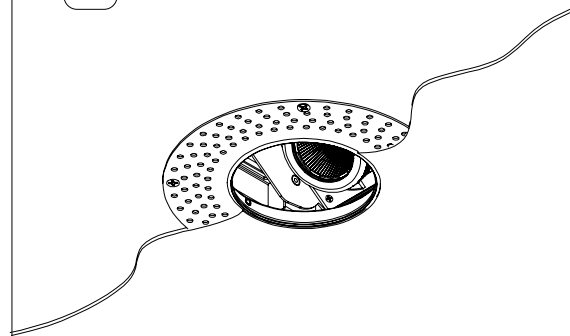
6B



Raise the flangeless trim into the cutout and secure it by screwing all 4 screws supplied.

FINISH DRYWALL CEILING

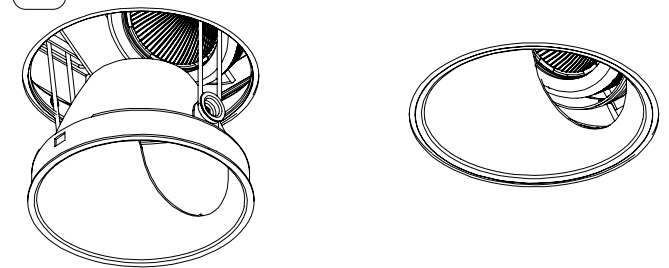
7B



Apply plaster or spackle over mesh ring. Once dry sand surface for a finished look.

INSERT FLANGELESS TRIM

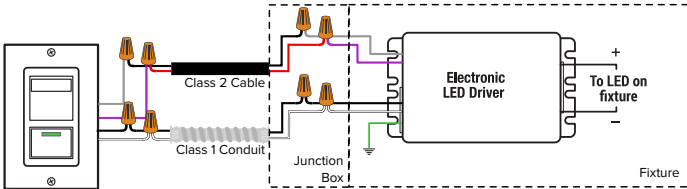
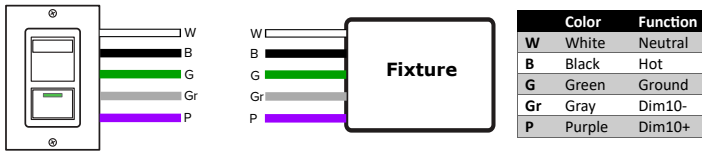
8B



Insert the flangeless trim by squeezing v-spring into the bracket slot

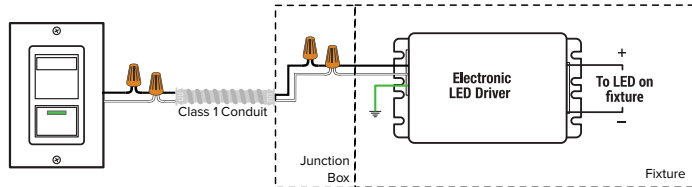
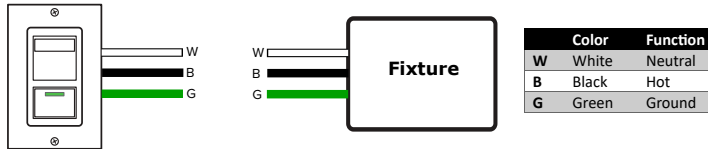
END OF FLANGELESS TRIM

DIM10 DIMMING WIRING (0-10V Dimming)

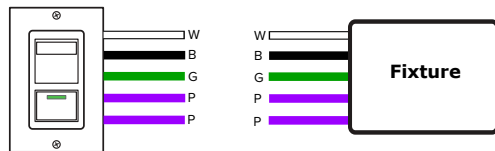


Recommended Dimming Class 2 Cable
18-2C-LVBP

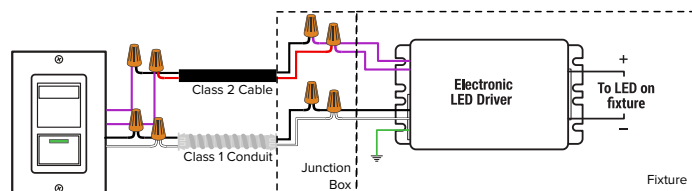
DIMTR/LUT2W DIMMING WIRING (Line Voltage Dimming)



LUTH DIMMING WIRING (Lutron Ecosystem)

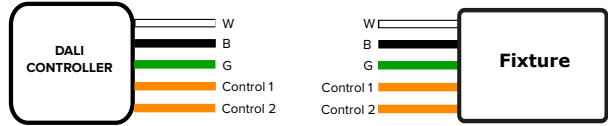


Color	Function
W	White Neutral
B	Black Hot
G	Green Ground
P	Purple E1*
P	Purple E2*

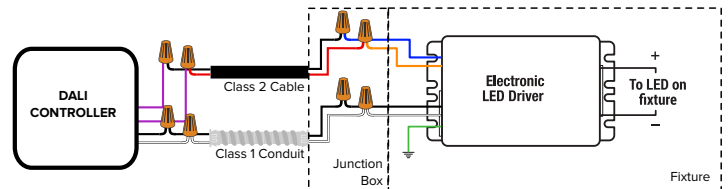


*E1 and E2 (EcoSystem digital link wires) are polarity-insensitive and can be wired in any topology.

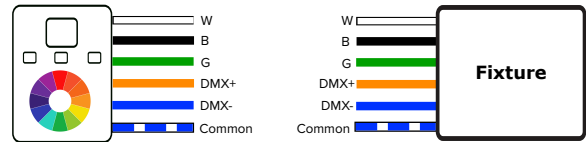
DALI DIMMING WIRING



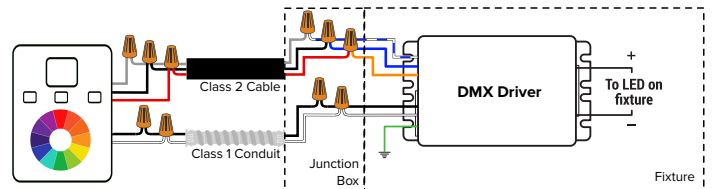
Color	Function
W	White Neutral
B	Black Hot
G	Green Ground
O	Orange DA+
Bl	Blue DA-



DMX DIMMING WIRING

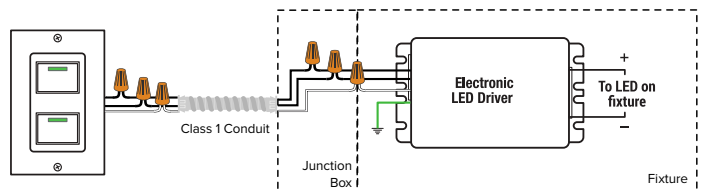


Color	Function
W	White Neutral
B	Black Hot
G	Green Ground
O	Orange DMX+
Bl	Blue DMX-
B/W	Blue/White DMX Common

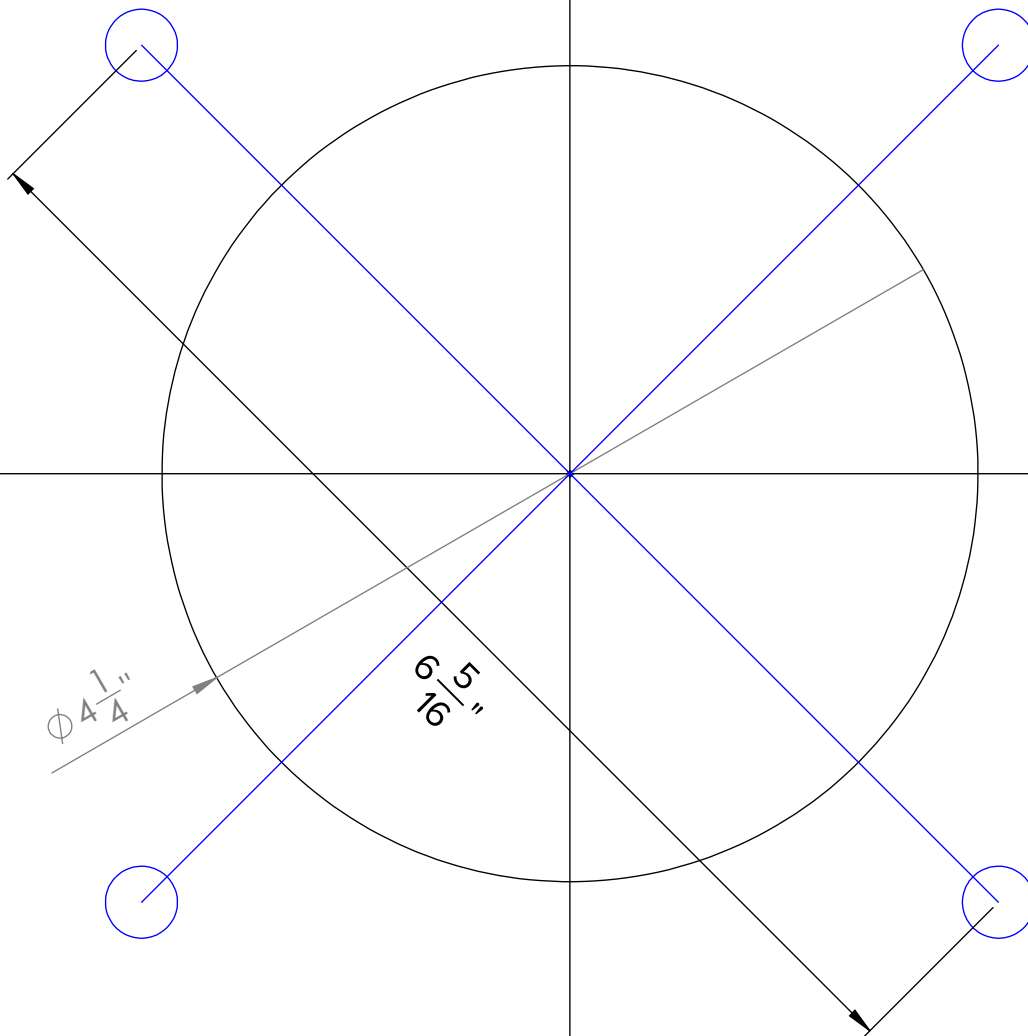


Recommended Dimming Class 2 Cable
18-2C-LVBP

DIMST DIMMING WIRING (Step Dimming)



ER3 FLANGELESS TRIM TEMPLATE



**ALWAYS MEASURE DIMMENSIONS TO
DOUBLE CHECK IT IS ACCURATE**

When printing make sure it prints
as "Actual Size"

Screw-in hole can be bigger as
at the end it will be cover